



YAZV272NTCFX, Compression Terminal, 3/0 450/24 DLO, 3/0 AWG, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Long Barrel

By Burndy
Catalog # YAZV272NTCFX



2 Hole HYLUG Cu Compr Terminal, Long Brrl, W/ Insp Window, 3/0(450/#24) DLO, 3/0 AWG, 1/2" stud, 1.75" spacing, Orange, 14 Index.

Application

Wire Termination

General

| | |
|--------------------------------------|--------------------|
| Catalog Number | YAZV272NTCFX |
| Color Code | Orange |
| Connector Type | LONG BARREL |
| Die Index | 14 |
| Feature - Barrel Style | Skived |
| Feature - Barrel Type | Long |
| Finish Type | Tin-Plated |
| Material | COPPER |
| Physical Attribute - Number of Holes | 2 |
| Plated | Y |
| Plating Type | Tin |
| Trade Name | HYLUG™ |
| Type | Long Barrel, Skive |
| UPC | 781810228517 |
| UPC 12 Digit | 7818102285177 |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - B Length fraction | 1-1/2 in |
| Dimension - B Length inch | 1.50 in |
| Dimension - Bolt Hole Size inch | 0.52 in |
| Dimension - Bolt Size fraction | 1/2 |
| Dimension - Bolt Size inch | 0.5 |
| Dimension - Hole Size fraction | 1/2 |
| Dimension - Hole Size inch | 0.56 |
| Dimension - Hole Size mm | 14 mm |
| Dimension - L Length Overall mm | 128 mm |
| Dimension - Length Overall inch | 5.04 in |
| Dimension - N inch | 0.62 in |
| Dimension - Outside Diameter inch | 0.70 in |
| Dimension - Pad Width inch | 1.03 in |
| Dimension - Strip Length inch | 1-9/16 |
| Dimension - Stud Size fraction | 1/2 |
| Dimension - Z (inch) | 0.65 in |
| Physical Attribute - Tongue Angle | Straight |

Electrical Ratings

| | |
|-------------------|-------|
| Voltage - Maximum | 35000 |
| Voltage Rating | 35 kV |

Conductor Related

| | |
|---------------------------------------|--|
| Conductor - Copper DLO Size | 3/0 AWG |
| Conductor - Copper DLO Size Range | 3/0 AWG |
| Conductor - Copper Flex G Size | "3/0 AWG" |
| Conductor - Copper Flex G Size Range | 3/0 AWG |
| Conductor - Copper Flex H Size | "3/0 AWG" |
| Conductor - Copper Flex H Size Range | 3/0 AWG |
| Conductor - Copper Flex I Size | "3/0 AWG" |
| Conductor - Copper Flex I Size Range | 3/0 AWG |
| Conductor - Copper Flex K Size | "3/0 AWG" |
| Conductor - Copper Flex K Size Range | 3/0 AWG |
| Conductor - Copper Flex M Size | "3/0 AWG" |
| Conductor - Copper Flex M Size Range | 3/0 AWG |
| Conductor - Copper Str Compact Size | "3/0 AWG" |
| Conductor - Copper Str Navy Size | 150 |
| Conductor - Copper Str Size | "3/0 AWG" |
| Conductor - Copper Str Size Range | 3/0 AWG |
| Conductor - CopperWeld Str Size | 3/0 E AWG;3/0 EK AWG;3/0 F AWG;3/0 G AWG;3/0 J AWG;3/0 V AWG |
| Conductor - CopperWeld Str Size Range | 3/0 E AWG-3/0 V AWG |
| Conductor - Material | COPPER |
| Conductor Size | 3/0 AWG |
| Conductor Type | CODE/FLEX |
| Wire Size | 3/0 AWG |

Certifications And Compliance

| | |
|-------------------------------|--------------|
| Certification - CSA Approved | Yes |
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | UL 486A-486B |
| Standards - RoHS Compliance | CM |
| Status | |
| UL Listed | Yes |

Logistics

| | |
|-----------------------|-------|
| Carton Quantity | 20 |
| Minimum Pack Quantity | 20 |
| Pallet Quantity | 11520 |

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - se212273-28](#)
[Specifications - YAZV272NTCFX](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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